

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A process for producing adamantane, characterized by isomerizing trimethylenenorbornane contained in a raffinate obtained from a platfinate.

Claim 2 (Original): A process for producing adamantane as defined in claim 1, wherein the isomerization is performed after concentrating trimethylenenorbornane contained in the raffinate.

Claim 3 (Original): A process for producing adamantane as defined in claim 2, wherein the isomerization is performed after concentrating trimethylenenorbornane contained in the raffinate and after reducing the amount of alkyl group-containing trimethylenenorbornane.

Claim 4 (Currently Amended): A process for producing adamantane as defined in ~~any one of claims 1 to 3~~ claim 1, wherein the isomerization is carried out by using a solid catalyst.